

to a nucleic acid molecule encoding human PI3 kinase p110 delta
1. (Amended) A compound 8 to 30 nucleobases in length targeted

Please amend claim 1 as follows:

Please cancel claim 3.

In the claims:

examination of this invention.

amended and claim 3 canceled to facilitate the search and
claims 1-19 are pending in this application. Claim 1 is being

PRELIMINARY AMENDMENT

Dear Sir:

Assistant Commissioner for Patents
Washington, D.C. 20231

June 26, 2002
Serial No. 32,257

On Behalf of:

I hereby certify that the paper is being transmitted
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June 10, 2002

Patent and Trademark Office

Washington, D.C. 20231

Attn: Examiner

J. Schulte

Group Art Unit:

1636

Title:

Antisense modulation of PI3 kinase p110

Antisense expression

Antisense modulation of PI3 kinase p110

Antisense modulation of PI3 kinase p110

Antisense expression

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.: RSP-0234

SEP-04-2002 08:30 FRO M W OFFICES 17037463973 P.10

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FILED: June 10, 2002

SERIAL NO.: 10/049,743

ATTORNEY DOCKET NO.: RTSP-0234

FAX NUMBER: 1-703-746-3973

GROUP: 1636

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September 4, 2002

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Marietta, New Jersey

Licata & Tyrrell P.C.

OK
for
JBS
9/14/02
GFC/LCHL

FACSIMILE COVER SHEET

CERTIFICATE OF TRANSMISSION BY FAXIMILE (37 CFR 1.8)		Applicant(s): Mobile and Cossert	
Serial No.	Filing Date	June 10, 2002	Group Art Unit 1636
10/049,743	Examiner	J. Schmitz	
Invention: ANTISENSE MODIFICATION OF PI3 KINASE PI10 DELTA EXPRESSION			
is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 703-746-3973)			
I hereby certify that this Translatory Amendment		(Name of Transmitter) Jane Massay Licasia	
on September 4, 2002		(Date)	

AMENDMENT TRANSMITTAL LETTER (Small Entity) Applicant(s): Monia and Cowser				Docket No. RTSP-0234
Serial No. 10/049,743	Filing Date June 10, 2002	Examiner J. Schultz	Group Art Unit 1636	
Invention: ANTISENSE MODULATION OF PI3 KINASE PI10 DELTA EXPRESSION				
<u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u>				
<p>Transmitted herewith is an amendment in the above-identified application.</p> <p><input checked="" type="checkbox"/> Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.</p> <p><input type="checkbox"/> A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed.</p>				
<p>The fee has been calculated and is transmitted as shown below.</p>				
CLAIMS AS AMENDED				
TOTAL CLAIMS	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE
18	-	20 =	0	x \$9.00
INDEP. CLAIMS	1	3 =	0	x \$42.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>				
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00				
<p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ A duplicate copy of this sheet is enclosed.</p> <p><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1619 A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p>				
<i>Jane Massey Licata</i> Signature _____ Dated: September 4, 2002				
Jane Massey Licata Reg. No. 32,257 Licata & Tyrrell P.C. 66 E. Main Street Marlton, NJ 08053 Tel: 856-810-1515 Fax: 856-810-1454				
<small>I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.</small>				
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